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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 04/21/2010

Thomas L. Irving FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W. Washington, DC 20005-3315 EXAMINER

MCMILLIAN, KARA RENITA

ART UNIT PAPER NUMBER

1627

DATE MAILED: 04/21/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/603,698      | 06/26/2003  | Nadia Gardel         | 05725.1213-00       | 8001             |

TITLE OF INVENTION: WATER-IN-OIL EMULSION FOUNDATION

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 07/21/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| Thomas L. Irving<br>FINNEGAN, HENDERSON, FARABOW,<br>GARRETT & DUNNER, L.L.P.   |  |   |   | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |  |   |  |
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| Washington, DC  | . 20005-3313   |   |   |   |  |   | (Signature)  |
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| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENT  | OR  | ATTO   | RNEY DOCKET NO.   | CONFIRMATION NO.   |
| 10/603,698  | 06/26/2003   |   | Nadia Gardel  |   | 05725.12   |   | 8001   |
| TITLE OF INVENTION  | J: WATER-IN-OIL EM   | ULSION FOUNDATION   | N   |   |  |   |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DU  | JE PREV. PAID ISSU  | JE FEE   | TOTAL FEE(S) DUE  | DATE DUE   |
| nonprovisional  | NO   | \$1510  | \$300   | \$0   |  | \$1810  | 07/21/2010   |
| EXAM  | MINER  | ART UNIT  | CLASS-SUBCLASS  |   |  |   |  |
| MCMILLIAN,  | KARA RENITA  | 1627  | 424-401000  |   |  |   |  |
| ☐ "Fee Address" ind   | oondence address (or Cha<br>B/122) attached.<br>lication (or "Fee Address<br>D2 or more recent) attach | (1) the names of up or agents OR, altern (2) the name of a si registered attorney   | a single firm (having as a member a eye or agent) and the names of up to ent attorneys or agents. If no name is                       |   |  |   |  |
| PLEASE NOTE: Un   | less an assignee is ident<br>th in 37 CFR 3.11. Comp   | A TO BE PRINTED ON ified below, no assignee pletion of this form is NO  | data will appear on th  | e patent. If an assig<br>an assignment.   |  |   | cument has been filed for  |
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| Issue Fee   | No small antity discount i   | permitted)  | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.   |   |  |   |  |
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|   | ns SMALL ENTITY state and Publication Fee (if rea  |   |   |   |  | TITY status. See 37 CF  | e assignee or other party in   |
| interest as shown by the  | records of the United Sta  | ites Patent and Trademark   | Office.   |   | ,  |   |  |
| Authorized Signature  |  |   |   | Date  |  |   |  |
| Typed or printed name   |  |   |   | -   |  |   |  |
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| APPLICATION NO.  | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |
|--|---------------|----------------------|--------------------------------|------------------|--|
| 10/603,698   | 06/26/2003    | Nadia Gardel         | 05725.1213-00 8001             |                  |  |
| 75   | 90 04/21/2010 | EXAMINER             |                                |                  |  |
| Thomas L. Irving   |               |                      | MCMILLIAN, KARA RENITA         |                  |  |
| FINNEGAN, HENDERSON, FARABOW,                            |               |                      | ART UNIT                       | PAPER NUMBER     |  |
| GARRETT & DUN<br>1300 I Street, N.W<br>Washington, DC 20 | •             |                      | 1627<br>DATE MAILED: 04/21/201 | 0                |  |

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 445 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 445 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | T & 11 (1 N)   |  |              |
|---|--|--|--------------|
|   | Application No.  | Applicant(s)   |              |
| Notice of Allegaring  | 10/603,698   | GARDEL ET AL.  |              |
| Notice of Allowability  | Examiner   | Art Unit   |              |
|   | KARA R. MCMILLIAN  | 1627   |              |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31:   | (OR REMAINS) CLOSED in the communication or other appropriate communication is substitution in | is application. If not included cation will be mailed in due course  |              |
| 1. ☑ This communication is responsive to <u>3-15-10</u> .   |  |  |              |
| 2. X The allowed claim(s) is/are 1,17 and 19-99 (RENUMBERE  | <u>ED 1-83)</u> .  |  |              |
| 3.  Acknowledgment is made of a claim for foreign priority u  a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.  A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv  5.  CORRECTED DRAWINGS ( as "replacement sheets") mu (a)  including changes required by the Notice of Draftsper.  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the such as the such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the such as the | e been received. e been received in Application I ocuments have been received in Application I ocuments have been received in Yof this communication to file a MENT of this application.  Initted. Note the attached EXAM res reason(s) why the oath or do st be submitted. Is son's Patent Drawing Review (  Inited States of the Attached EXAM res reason(s) why the oath or do st be submitted.  In the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Review (  Inited States of the Attached EXAM res reason's Patent Drawing Rev | No  In this national stage application from this national stage application from the requirement of the complying with the requirement of the complying application for the complete complying the complete c | ents<br>E OF |
| 6. ☐ DEPOSIT OF and/or INFORMATION about the depo<br>attached Examiner's comment regarding REQUIREMENT  | osit of BIOLOGICAL MATER   | IAL must be submitted. Note th   | е            |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material   | 6.   | il Date  | <b>;</b>     |
| /Shengjun Wang/<br>Primary Examiner, Art Unit 1627  |  |  |              |
| Timary Examiner, Art Onit 1021  |  |  |              |
|   |  |  |              |

## **DETAILED ACTION**

### Status of Claims

Claims 1-17 and 19-99 are currently pending. Claims 2-16 and 96-98 were previously withdrawn. Claim 18 is canceled. Claims 1, 17, 19-95 and 99 were previously rejected.

Pursuant to the Pre-brief Appeal conference decision on March 15, 2010, the previous rejections under 35 USC 103 mailed on August 5, 2009 have been withdrawn and reasons for allowance after an Examiner's amendment are detailed below.

The previous rejection under obviousness-type double patenting over copending application No. 10/784,909 is withdrawn since this "provisional" nonstatutory obviousness-type double patenting (ODP) rejection is the only rejection remaining.

Thus, since the instant application is the earlier filed of the two pending applications, the rejection is being withdrawn to permit the earlier-filed application to issue as a patent without a terminal disclaimer.

Claims 96-98 are being rejoined and thus following the Examiner's amendment, claims 1, 17 and 19-99 are allowable.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided

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by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jennifer Gupta on April 16, 2010.

The application has been amended as follows:

(1) CANCEL claims 2-16

(2) In Claim 96 line 7 after "dimethicone copolyols"

#### Insert:

", wherein the at least one other surfactant chosen from dimethicone copolyols is present in an amount ranging from 5% to 10% by weight, relative to the total weight of the emulsion"

(3) In Claim 97 line 7 after "dimethicone copolyols"

### Insert:

", wherein the at least one other surfactant chosen from dimethicone copolyols is present in an amount ranging from 5% to 10% by weight, relative to the total weight of the emulsion"

(4) In Claim 98 line 3 after "dimethicone copolyols"

### Insert:

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", wherein the at least one other surfactant chosen from dimethicone copolyols is present in an amount ranging from 5% to 10% by weight, relative to the total weight of the emulsion,"

(5) In Claim 99 line 6 after "dimethicone copolyols"

#### Insert:

", wherein the at least one other surfactant chosen from dimethicone copolyols is present in an amount ranging from 5% to 10% by weight, relative to the total weight of the emulsion"

### **EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance:

Claims 1, 17 and 19-99 of the instant application claim a water-in-oil emulsion (W/O) comprising a fatty phase, an aqueous phase, at least one surfactant chosen from C<sub>8</sub>-C<sub>22</sub> alkyl dimethicone copolyols, and at least one other dimethicone copolyol (5% to 10%), a hydrophobic coated pigment, at least one volatile hydrocarbon oil, and at least one volatile oil.

The closest prior art reference is Hanna et al. (U.S. Patent No. 5,843,417). Hanna et al. teach a cosmetic water-in-oil emulsion useful as a liquid foundation. The difference between the emulsion of Hanna et al. and the instant emulsion is that the instant emulsion specifically contains at least one surfactant chosen from C<sub>8</sub>-C<sub>22</sub> alkyl dimethicone copolyols and at least one other surfactant chosen from dimethicone

copolyols in an amount ranging from 5% to 10%. Hanna et al. teach that the emulsion preferably contains one or more surfactants wherein examples of suitable oil surfactants include dimethicone copolyol, laurylmethicone copolyol, glyceryl stearate, beeswax, cetyl dimethicone copolyol, polyglyceryl-4-isostearate and hexyl laurate and mixtures thereof and the amount of oil surfactant(s) is from 5-15%.

Hanna et al. teach that mixtures of oil surfactants (e.g. dimethicone copolyol and cetyl dimethicone copolyol) can be combined in an amount of between 5 and 15 wt. % thus dimethicone copolyol and cetyl dimethicone copolyol can be added up to 15 wt. % which could be 5% dimethicone copolyol and 5% cetyl dimethicone copolyol, etc. However, Applicants have provided a declaration showing unexpected and superior results for their claimed composition as compared to the composition disclosed in Hanna et al. Specifically, the Applicants have shown that compositions that have between 5% and 10% of dimethicone copolyol have significantly higher viscosity and stability and better homogeneity than similar emulsions having dimethicone copolyol outside said range. Thus, although the prior art renders obvious any amount of dimethicone copolyol from 5-15%, the prior art does not recognize that by specifically using 5-10% of dimethicone copolyol, superior results are achieved.

Thus claims 1, 17, and 19-99 are non-obvious and free of the art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 1627

#### **Conclusions**

Claims 1, 17 and 19-99 are allowed. Claims 2-16 and 18 are canceled.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KARA R. MCMILLIAN whose telephone number is (571)270-5236. The examiner can normally be reached on Monday-Thursday from 8:30 am- 6:00 pm and every other Friday from 8:30 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan can be reached on (571)272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kara R. McMillian/ Examiner, Art Unit 1627

/Shengjun Wang/ Primary Examiner, Art Unit 1627